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Amend claim 21 as follows:

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--21. (amended) The method according to claim 31, in which the composition further contains at least 0.55 mg of niacin and/or at least 0.08 mg of riboflavin and/or at least 55 μg of thiamine per 100 kcal.--

Amend claim 22 as follows:

--22. (amended) The method according to claim 31, in which the composition further contains more than 50 mg of choline or betaine or the sum thereof, and/or at least 5 mg of taurine, and/or at least 50 mg of methionine per 100 kcal.—

Amend claim 23 as follows:

--23. (amended) The method according to claim 31, in which the composition further contains 0.05-8 g of tryptophan and/or 30-3000 mg of melatonin and/or 50-1000 mg of adenosine per 100 kcal.--

Amend claim 24 as follows:

--24. (amended) The method according to claim 31, in which the composition further contains 5-400 mg magnesium and/or 0.7-100 mg zinc per 100 kcal, and calcium, and having a weight ratio of magnesium plus zinc to calcium of higher than 0.08.—



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Amend claim 25 as follows:

--25. (amended) The method according to claim 31, in which the composition contains 9-15 g of carbohydrates per 100 kcal.--

Cancel claim 26.

Cancel claim 27.

Amend claim 28 as follows:

--28. (amended) The method according to claim 33, in which the supplement further contains per daily dosage unit, at least 0.5 mg riboflavin and/or at least 1.0 mg thiamine and/or at least 2 mg niacin and/or at least 0.3 g tryptophan, at least 0.5 g melatonin, at least 50 mg adenosin, at least 50 mg choline and/or betaine and/or at least 100 mg methionine and/or at least 0.03 mg vitamin K and at least 5 g of digestible carbohydrates.—

Amend claim 29 as follows:

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--29. (amended) A pharmaceutical composition suitable for the treatment or prevention of serotonin- or melatonin-mediated disorders, the composition comprising carbohydrates, fats and proteins, and containing more than 44 μg up to 4000 μg of folic acid, more than 0.8 μg up to 2000 μg of vitamin B12 and more than 50 ug up to 10,000 μg of vitamin B6 per 100 kcal of said carbohydrates, fats and proteins, and further containing at least one of riboflavin, thiamine, niacin and zinc.—

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Amend claim 30 as follows:

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--30. (amended) The method of claim 31, comprising administering an amount of at least 200 μg of folic acid, at least 2 μg of vitamin B12 and at least 2 μg of vitamin B6 per daily dosage.—

Add the following new claims:

--31. (new) A method of treatment or prevention of serotonin- or melatonin-mediated disorders, comprising administering to a person in need of such treatment a composition for complete nutrition comprising carbohydrates, fats and proteins, the composition further containing an effective amount of a combination of more than 44 μg up to 4000 μg of folic acid, more than 50 μg up to 10,000 μg of vitamin B6 and more than 0.8 μg up to 2000 μg of vitamin B12 per 100 kcal of said carbohydrates, fats and proteins and at least one component selected from the group consisting of riboflavin, thiamine, niacin and zinc.



- --32. (new) The method of claim 31, in which the serotonin- or melatonin-mediated disorders comprise mood and sleeping disorders.
- --33. (new) A method of treatment or prevention of serotonin- or melatonin-mediated disorders in diseased or elederly persons, comprising administering to a person in need of such treatment a supplement composition which contains, in a